

Errata

Erratum: Scattering Parameters Representing Imperfections in Precision Coaxial Air Lines

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The following errors were found in this paper:
 On page 121, eq (2.7b) should read:

$$\frac{d A_{00}^-}{dz} - j\beta A_{00}^- = -\frac{1}{2} \frac{1}{\ln \frac{b(z)}{a(z)}} \left\{ \frac{b'(z)}{b(z)} - \frac{a'(z)}{a(z)} \right\} A_{00}^+.$$

On page 121, the equation immediately above eq (3.2c) should read as follows:

$$C_{k-1}(0) = \hat{C}_{k-1}(z_{k-1}).$$

On page 121, the sentence immediately below eq (3.2c) should read:

such that $C_{0,k-1}$ represents the measurement of $a(z)$ or $b(z)$ at $z = z_{k-1}$.

On page 122, eq (3.8) should read:

$$A_{00}^-(0;z) = A_{00}^-(0;z_1) - A_{00}^+(0;z_1) \{e^{-j\beta z_1} \int^{z-z_1} \dots \dots \dots$$

On page 129, the sentence immediately below eq (A.11) should read:

$$\text{Substituting } E_r = \tan\{\phi_a(z)\} E_z \dots \dots$$

On page 133, eq (D.3) should read:

$$\ell_0 = \sum_{n=0}^{N-1} \dots \dots$$